(Complete (if applicable))

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Approved for use through 07/31/2006. OMB 0651-0032

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| WF.E. | TR | AN | SMI | TΊ | ΓAL |
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| | for | FY | 200 | 8 | |

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 460.00

SUBMITTED BY

Name (Print/Type)

Signature

PANPAN GAO

| Complete if Known | | | | | |
|----------------------|-------------------|--|--|--|--|
| Application Number | 09/997,440 | | | | |
| Filing Date | November 15, 2001 | | | | |
| First Named Inventor | Botstein, David | | | | |
| Examiner Name | Wegert, Sandra L. | | | | |
| Art Unit | 1647 | | | | |
| Attorney Docket No. | 39780-2730P1C31 | | | | |

| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | |
|--|--|--------------|-----------------------------|-------------|-------------|---|-------------|
| Check Credit card Money Other None | | | 3. ADDITIONAL FEES | | | | |
| Denosit 4 | Order Count. | <u>Large</u> | Large Entity Small Entity | | | | |
| ✓ Deposit Account: Deposit — | | Fee Cod | | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 07-1700 | 105 | | 2051 | 65 | Surcharge - late filing fee or oath | ree Faid |
| Deposit Account | GOODWIN PROCTER LLP | 105 | 2 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name | | 105 | 3 130 | 1053 | 130 | Non-English specification | |
| The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | | | 2,520 | | 2,520 | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | | | 5 1,840* | 1805 | 1 840* | | |
| to the above-identified deposit account. | | | , 1,010 | | 1,010 | Examiner action | |
| FEE CALCULATION | | | 120 | 2251 | 60 | Extension for reply within first month | 460.00 |
| 1. BASIC FI | LING FEE | 125 | 2 460 | 2252 | 230 | Extension for reply within second month | 400.00 |
| Large Entity S | | | 3 1,050 | 2253 | 525 | Extension for reply within third month | \vdash |
| | Fee Fee Fee Description Fee Paid Code (\$) | 125 | 1,640 | 2254 | 820 | Extension for reply within fourth month | ļ |
| 1001 810 | 2001 405 Utility filing fee | 125 | 2,230 | 2255 | 1,115 | Extension for reply within fifth month | \vdash |
| 1002 360 | 2002 180 Design filing fee | 140 | 1 510 | 2401 | 255 | Notice of Appeal | |
| 1003 570 | 2003 285 Plant filing fee | 140: | 2 510 | 2402 | 255 | Filing a brief in support of an appeal | |
| 1004 810 | 2004 405 Reissue filing fee | 140 | 3 1,030 | 2403 | 515 | Request for oral hearing | <u> </u> |
| 1005 210 | 2005 105 Provisional filing fee | 145 | 1 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| | SUBTOTAL (1) (\$) | 145 | 2 510 | 2452 | 255 | Petition to revive - unavoidable | |
| | | 145 | 3 1,540 | 2453 | 770 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 150 | 1 1,440 | 2501 | 720 | Utility issue fee (or reissue) | |
| Total Claims | | 71 | | 2502 | 410 | Design issue fee | |
| | | 71 | 3 1,130 | 2503 | 565 | Plant issue fee | |
| | | 146 | | 1460 | 130 | Petitions to the Commissioner | |
| | | 180 | 7 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Fee Fee | Small Entity Fee Fee Fee Description | 180 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) 1202 50 | Code (\$) 2202 25 Claims in excess of 20 | 802 | 1 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 30 | 2201 105 Independent claims in excess of 3 | 180 | 810 | 2809 | 405 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 370 | 2203 185 Multiple dependent claim, if not paid | 1810 | 810 | 2810 | 405 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 210 2204 105 ** Reissue independent claims over original patent | | 1801 | 810 | 2801 | 405 | Request for Continued Examination (RCE) | |
| 1205 50 | 2205 25 ** Reissue claims in excess of 20 and over original patent | 1802 | | 1802 | 900 | , , , | |
| | | Othe | Other fee (specify) | | | | |
| SUBTOTAL (2) (\$) **or number previously paid, if greater. For Reissues, see above | | | duced by | Basic | Filing F | ee Paid SUBTOTAL (3) (\$) | 160.00 |
| **or number previously paid, if greater, For Reissues, see above Nedsteed by Basic Filing Fee Faul SUBTOTAL (3) (\$) 460.00 | | | | | | +00.00 | |

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Registration No.

43,626



THE UNITED STATES PATENT AND TRADEMARK OFFICE

ppleane David, BOTSTEIN

Docket No.:

39780-2730P1C31

Serial No .:

09/997,440

Group Art Unit:

1647

Filing Date:

November 15, 2001

Examiner:

Wegert, Sandra L.

For:

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the same

Filed via EXPRESS MAIL NO. EB 985 660 788 US - MARCH 17, 2008

AMENDMENT AND RESPONSE

MS: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on October 16, 2007, in connection with the above-identified patent application, please enter the following amendments and consider the following arguments. This response is timely filed, requesting a two-month extension of time with necessary fees. Also enclosed is a copy of the Decision on Appeal No. 2006-1469 referenced on page 4.

Amendment to the Specification begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

03/21/2008 SSITHIB1 00000031 071700 09997440